

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5864351".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/28 15:38
S1	1	"10680082".rlan. or ("10".src. and "680082".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/12/27 12:24
S2	1	"10697010".rlan. or ("10".src. and "697010".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2007/12/27 14:51
S3	475	358/1.8.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 14:51
S4	699	347/5.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 14:52
S5	715	347/12.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 14:52
S6	247	347/13.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 15:04
S7	1171	347/14.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 15:05
S8	442	347/17.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 15:05
S9	737	347/20.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 15:05
S10	506	347/23.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 15:05
S11	975	347/47.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 15:05

## EAST Search History

S12	35	347/185.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 15:16
S13	101	347/195.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 15:05
S14	6972	(inkjet nozzle printhead) same ((warm\$3 work\$3 heat\$3) adj up)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:57
S15	227	(S3 S5 S6 S9 S11) and S14	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/27 15:19
S17	122421	(inkjet nozzle printhead) same (frequency rate)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:57
S18	61230	(inkjet nozzle printhead) with (frequency rate)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:54
S19	271	(nozzle) with (frequency rate) with use	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:58
S20	475	358/1.8.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:58
S21	715	347/12.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:58
S22	247	347/13.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:58
S23	737	347/20.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:58
S24	975	347/47.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:58

## EAST Search History

S25	6972	(inkjet nozzle printhead) same ((warm\$3 work\$3 heat\$3) adj up)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:58
S26	227	(S20 S21 S22 S23 S24) and S25	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:53
S27	0	S26 and S19	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:58
S28	160	S26 and S18	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 09:58
S29	475	358/1.8.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:53
S30	715	347/12.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:53
S31	247	347/13.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:53
S32	737	347/20.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:53
S33	975	347/47.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:53
S34	2986	(S29 S30 S31 S32 S33)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:53
S35	57700	(nozzle) with (frequency rate)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:54
S36	695	S34 and S35	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:54

## EAST Search History

S37	9957	(nozzle) with (frequency rate) with (us\$3 utiliz\$5)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:55
S38	186	S34 and S37	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/12/28 11:56
S39	15	("5300969"   "5339098").PN. OR ("5606355").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/28 12:18
S40	1	"5606355".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/28 12:18
S41	15	("5300969"   "5339098").PN. OR ("5606355").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/28 15:38